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## UTILITY PATENT APPLICATION TRANSMITTAL

2004 P 50134 US Attorney Docket No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Inventor	Kuzmenka
Title	Circuit Board for Connecting an Integrated Circuit to a Support and IC BGA Package Using Same
Express Mail Label No.	EL 994723146 US
4000500 70	Mail Stop Patent Application

ADDUG	ATION EL EMENTO		N	lail Stop Patent	t Application		
APPLICATION ELEMENTS		AD	ADDRESS TO: Commissioner for Patents P.O. Box 1450				
See MPEP chapter 600 co	See MPEP chapter 600 concerning utility patent application contents.			lexandria, VA 2	22313-1450		
1. Fee Transmittal F	Form (e.g., PTO/SB/17) and a duplicate for fee processing)	7	CD-ROM or CD-R Computer Prograi	t in duplicate, m (Appendix)	large table or		
2. Applicant claims small entity status. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)				
3. X Specification	[Total Pages15]	_ ] a. Computer Readable Form (CRF)					
(preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention			<ul> <li>b. Specification Sequence Listing on:</li> <li>i. CD-ROM or CD-R (2 copies); or</li> <li>ii. paper</li> <li>c. Statements verifying identity of above copies</li> </ul>				
	on of the Drawings (if filed)		ACCOMPANYI	NG APPLIC	ATION PARTS		
- Detailed Descri - Claim(s) - Abstract of the	•	9. 10	37 CFR 3.73(b) Sta	tement	et & document(s)) Power of		
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 2	_	(when there is an a. English Translation		└── Attorney (if applicable)		
5. Oath or Declaration (	Unsigned) [Total Sheets 3	]   12	Information Disclo		Copies of IDS		
٠ لـــا	Newly executed (original or copy)  13. Preliminary Amendment				Ondions		
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data	Sheet. See 37 CFR 1.76	17	or its equivalent.				
18. If a CONTINUING AP specification following the	PPLICATION, check appropriate box, a title, or in an Application Data Shee	nd supply t under 3	the requisite information in	below and in I	the first sentence of the		
Continuation Prior application information:	Divisional Examiner		n-in-part (CIP) of prior a	application No.:			
Prior application information: Examiner Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
The incorporation can only o			omitted from the submitted CE ADDRESS	application pa	irts.		
	25962						
X Customer Number	er:		OR	Corres	pondence address below		
Name	Slater & Matsil, L.L.P.						
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Name (Print/type)	Ira S. Matsi	Reg	istration No. (Attorney/Agent	() 35,272	2		
Signature	d) I Mt			Date	e 03-31-2004		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kuzmenka Docket No.: 2004 P 50134 US

Serial No.: TBD Art Unit: TBD

Filed: Herewith Examiner: TBD

For: Circuit Board for Connecting an Integrated Circuit to a Support and IC BGA

Package Using Same

## **Certificate of Mailing via Express Mail**

EXPRESS MAIL mailing label number: EL 994723146 US

Date of Deposit: March 31, 2004

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page) Utility Patent Application Transmittal (1 page) Complete Copy of Patent Application (17 pages), to include:

Specification (15 pages) Drawing sheets (2 pages)

Unsigned Declaration and Power of Attorney (3 pages)

Return Postcard

Respectfully submitted,

Natalie Surider

Natalie Swider Legal Assistant

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